RICK D. NYDEGGER BRENT P. LORIMER THOMAS R. VUKSINICK LARRY R. LAYCOCK JONATHAN W. RICHARDS DAVID R. WRIGHT JOHN C. STRINGHAM JOHN M. GUYNN CHARLES L. ROBERTS DANA L. TANGREN ERIC L. MASCHOFF CHARLES J. VEVERKA ROBYN L. PHILLIPS RICHARD C. GILMORE * STERLING A. BRENNAN * GREGORY M. TAYLOR DAVID B. DELLENBACH R. BURNS ISRAELSEN DAVID R. TODD L. DAVID GRIFFIN Adrian J. Lee FRASER D. ROY CARL T. REED



R. PARRISH FREEMAN, JR. PETER F. MALEN, IR. L. REX SEARS, PH.D. ERIC M. KAMERATH ROBERT E. AYCOCK IENS C. JENKINS KEVIN W. STINGER WILLIAM J. ATHAY MICHAEL B. DODD WILLIAM R. RICHTER Ryan D. Benson SARA D. JONES TIGE KELLER Janna L. Jensen MATTHEW D. TODD J. LaVar Oldham MICHAEL J. FRODSHAM IOSEPH L. KRUPA BRETT A. HANSEN BRETT I. JOHNSON MATTHEW A. BARLOW WESLEY C. ROSANDER ANDREW S. HANSEN CHAD E. NYDEGGER JOSEPH G. PIA CLINTON E. DUKE

WORKMAN | NYDEGGER

INTELLECTUAL PROPERTY ATTORNEYS

1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 Telephone: (801) 533-9800

FAX: (801) 328-1707 Website: Http://www.wnlaw.com

EXPRESS MAIL LABEL NO.: EV 291368827 US PATENT APPLICATION

Docket No.: 13768.490

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Sanjay Kaniyar, et al.)
Serial No.:	Not Yet Assigned	
Confirmation No.:	Not Yet Assigned)
Filed:	February 13, 2004.)
For:	EFFICIENT HASH TABLE PROTECTION FOR DATA TRANSPORT PROTOCOLS))

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- X Form PTO-1449 list of 6 references submitted for consideration.
- X Legible copies of the listed references or their relevant portions.

	All E	All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).			
	The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:				
		Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.			
		Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.			
	_	Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.			
€, - 1, - 1,		Legible Copies of previously filed Information Disclosure Statement for application Serial No, filed			
In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:					
		Promptness Certification.			
	_	Check No in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);			
		Petition for Consideration and Check No in the amount of \$			
	<u>X</u>	In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.			

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Dated this 13th day of February, 2004.

Respectfully submitted,

Eric M. Kamerath Attorney for Applicant Registration No. 46,081: Customer No. 022913

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PATENT APPLICATION Docket No.: 13768.490

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)
	Sanjay Kaniyar, et al.))
Serial No.:	Not Yet Assigned))
Confirmation No.:	Not Yet Assigned))
Filed:	February 13, 2004))
For:	EFFICIENT HASH TABLE PROTECTION FOR DATA TRAANSPORT PROTOCOL)))

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. § 1.97</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record

believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

Since all listed references are either in the English language or are accompanied by a translation into English, no concise explanation of relevance is required under 37 C.F.R. § 1.98(a)(3).

This Information Disclosure Statement is being filed concurrently with the application therefore, no fee is due.

Dated this 13 day of February, 2004.

Respectfully submitted,

Eric M. Kamerath

Attorney for Applicant

Registration No. 46,081

Customer No. 022913

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EXPRESS MAIL LABEL NO.: EV 291368827 US

Form PTO-1449

Sheet 1 of 3

Applicant:

Sanjay Kaniyar, et al.

Serial No.:

Not Yet Assigned

Att'y Docket No.: 13768.490

Filing Date:

February 13, 2004

Group: Not Yet Assigned

For:

EFFICIENT HASH TABLE PROTECTION FOR DATA

TRANSPORT PROTOCOLS

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Application Documents

Examiner Initial*	Patent Publication Number	Publication <u>Date</u>	Name
A1.	20030084175	05/01/03	Kaniyar, et al.
A2.	20040003286	01/01/04	Kaler, et al.
A3.	20030084715	05/08/03	Zazovsky

Examiner: Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 291368827 US Form PTO-1449 Sheet 2 of 3 Sanjay Kaniyar, et al. Applicant: Serial No.: Not Yet Assigned Att'y Docket No.: 13768.490 Filing Date: February 13, 2004 Group: Not Yet Assigned EFFICIENT HASH TABLE PROTECTION FOR DATA For: TRANSPORT PROTOCOLS Other References George C. Hadjichristofi, et al, "IPSec Overhead in Wireline and Wireless ___1 Networks for Web and Email Applications" Proceedings: 2003 IEEE International Performance, Computing and Communications Conference, April 2003, Pages 543-547. Florin Sultan, et al., "Position Summary: Transport Layer Support for Highly-Available Network Services", Proceedings: 8th Workshop on Hot Topic in 2 Operating System, May 2001, Page 182. Yohsuke Takei, et al., "Detecting and Tracing Illegal Access by Using Traffic 3 Pattern Matching Technique," Electronics and Communications in Japan, Part 1, Vol. 87, No. 1, 2004, Pages 989-3204 Japan, Pages 61-71.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 291368827 US

Form PTO-1449 Sheet 3 of 3

Applicant:

Sanjay Kaniyar, et al.

Serial No.: Filing Date:

Not Yet Assigned February 13, 2004

Att'y Docket No.: 13768.490 Group: Not Yet Assigned

Filing Date For:

EFFICIENT HASH TABLE PROTECTION FOR DATA

TRANSPORT PROTOCOLS

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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